## SURVEY NOTES AND EARTHFILL COMPUTATIONS

PARTY				DATE						
B.M. ELEV			DESCRIPT	DESCRIPTION						
B.S. ON B.M H.I			H.I	I.I						
TOP DAM ELE	V									
		_								
					TOP WIDTH		SIDE SLOPES			
STATIONS	ROD READING	GROUND ELEVATION	CENTER HEIGHT	OVERFILL (5-10%) %	CONSTRUCT HEIGHT AT CENTER (FEET)	VOLUME CU. YDS. PER FOOT	SUM SECTION VOLUMES (A)	HALF DISTANCE BETWEEN STATIONS (FEET) (B)	VOLUME OF FILL CU. YDS. (A) x (B)	
							<u></u>			
							<u> </u>			
							1		-	
							SUM V	LIMES		
							SOW VC	DLUMES		
SOIL BORING				S			ADD 10% - CU. YD.			
STATION OR LOCATION DEPTH			DESCRIPTION				TOTAL VOLUME			
									.1	
			STAGE AR		GE COMPU		AVED 4.05	T DIES IV		
ELEV.	PLANIMETERED AREAS (IN <sup>2</sup> )			AVERAGE (IN <sup>2</sup> ) (A)	SCALE FACTOR (AC/IN <sup>2</sup> ) (B)	(AC) (A) x (B)	AVERAGE (AC) (C)	DIFF. IN ELEV. (FEET)	STORAGE (AC - FT.) (C) x (D)	
	(1)	(2)	(3)			-		(D)		
				1	i	1	1	1	1	

SHEET 2 OF 2

TOTAL AC - FT.=